

# Kidney failure in Rhode Island: 2023

## Overview of kidney failure in Rhode Island

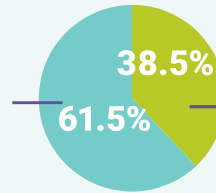
**1,889**

Rhode Islanders are living with kidney failure



**1,162**

Rhode Islanders are on dialysis



**727**

Rhode Islanders are living with a kidney transplant



### LEADING CAUSES OF KIDNEY FAILURE

Percentage of kidney failure cases caused by diabetes

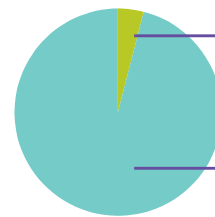


Percentage of kidney failure cases caused by high blood pressure



**300**

New cases of kidney failure diagnosed in Rhode Island in 2020 (most recent data available)



Received a kidney transplant: **14**

Began dialysis: **286**

The total number of Rhode Islanders living with kidney failure has increased by **21.9%** since 2010.

## Kidney transplants in Rhode Island



**ONLY ABOUT 1 IN 5 RHODE ISLANDERS ON THE KIDNEY TRANSPLANT WAITING LIST RECEIVED A TRANSPLANT IN 2022.**

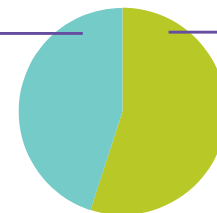


**274**

Rhode Islanders are on the kidney transplant waiting list\*

**26**

living donor transplants performed in Rhode Island



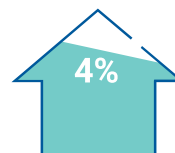
**31**

deceased donor transplants performed in Rhode Island



**57**

transplants performed in Rhode Island in 2022, a **13.6% decrease** from 2012



Compared to 2012, there was an **4% increase** in living donor kidney transplants

\*As of February 17, 2023

Sources: U.S. Renal Data System 2022 Annual Data Report, Organ Procurement and Transplantation Network; Centers for Disease Control and Prevention Behavioral Risk Factor Surveillance System

# Health disparities in kidney failure

KIDNEY FAILURE HAS A DISPROPORTIONATE IMPACT ON PEOPLE OF COLOR. COMPARED TO WHITE AMERICANS, THE LIKELIHOOD OF DEVELOPING KIDNEY FAILURE IS:

4.2X

greater for Black Americans

2.3X

greater for American Indians

1.5X

greater for Asian Americans

1.5X

greater for people of Hispanic/Latino ethnicity than people of non-Hispanic/Latino ethnicity.

THE AMERICAN KIDNEY FUND (AKF) PROVIDES FINANCIAL ASSISTANCE TO:

1 out of 19

White Americans with kidney failure

1 out of 11

Black Americans with kidney failure

1 out of 10

Hispanic/Latino Americans with kidney failure

## Why people with kidney failure need financial assistance from AKF:

Kidney failure is a disability. Dialysis is life support. Treating kidney failure and its comorbidities is more consuming than a full-time job: more than **80%** of people on dialysis cannot work.



151

Rhode Islanders on dialysis and living with transplants received grants from AKF in 2022 to pay for their insurance premiums and other health care-related costs not covered by insurance.



\$587,596

in charitable assistance from AKF ensured that low-income Rhode Island dialysis and transplant patients could afford their lifesaving health care in 2022.



**INSURANCE BREAKDOWN OF AMERICANS WHO RECEIVED CHARITABLE PREMIUM ASSISTANCE FROM AKF IN 2022**

Medicare Part B: **40.9%**

Medicare Advantage: **1.3%**

Medigap: **27.2%**

Commercial Employer Group Plans (including COBRA): **17.7%**